NSN 3020-01-247-0540

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-247-0540

Body Style:

Plain, solid

Pitch Diameter:

2.3333 inches

Teeth Quantity:

14

Bore Style:

Plain both ends

Hardness Rating:

33.0 rockwell c and 38.0 rockwell c

Outside Diameter:

2.741 inches

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.480 inches second end

Face Width:

0.250 inches

Bore Diameter:

1.375 inches both ends

Hub Style Designator:

Plain second end

Hub Diameter:

1.600 inches second end

Material:

Steel comp 4340 or steel comp 4130 or steel comp 4140

Material Specification:

Astm-a322 assn standard 1st material response or astm-a331 assn standard 2nd material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-std-171 military standard single treatment response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

NSN 3020-01-247-0540

Spur Gear - Page 2 of 2

Mil-std (military Standard):

Mil-std-171 spec.

